

Public Meeting

Tuesday, June 26

6:00—8:00PM

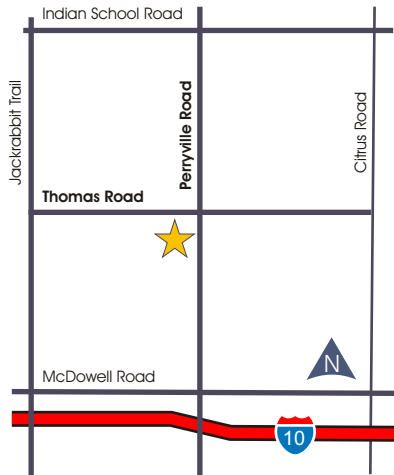
Presentation at 6:30PM

Scott L. Libby

Elementary School Cafeteria

18706 W. Thomas Rd., Litchfield Park

At the public meeting, members of the public will have an opportunity to talk informally with project team members and receive updates about the White Tanks FRS No.4 Project.



Contact Us

Larry Lambert

Dam Safety Project Manager
Flood Control District of Maricopa County
(602) 372-6110
LKL@mail.maricopa.gov

For more information, visit the District's web site at www.fcd.maricopa.gov or contact us.

Flood Control District of Maricopa County
2801 West Durango Street
Phoenix, Arizona 85009



June 2007

White Tanks

Flood Retarding
Structure No.4 Project



Public Meeting

Tuesday, June 26

6:00—8:00PM

Presentation at 6:30PM

Scott L. Libby

Elementary School Cafeteria

18706 W. Thomas Road

Litchfield Park

Supervisor Max Wilson, District 4

Introduction

The Flood Control District of Maricopa County (District), in cooperation with the Natural Resources Conservation Service (NRCS), is considering rehabilitating White Tanks Flood Retarding Structure (FRS) No.4 in order to extend its useful life and maintain flood control benefits to downstream properties. The structure will provide a minimum of 100-year flood protection. Alternatives evaluated include modification (rehabilitation) of the existing dam and replacement of the existing dam with a basin.

The District has retained the services of Gannett Fleming, Inc., a full-service engineering design firm to develop the alternatives for the project. The District and NRCS encourage public input as the plan is developed further.

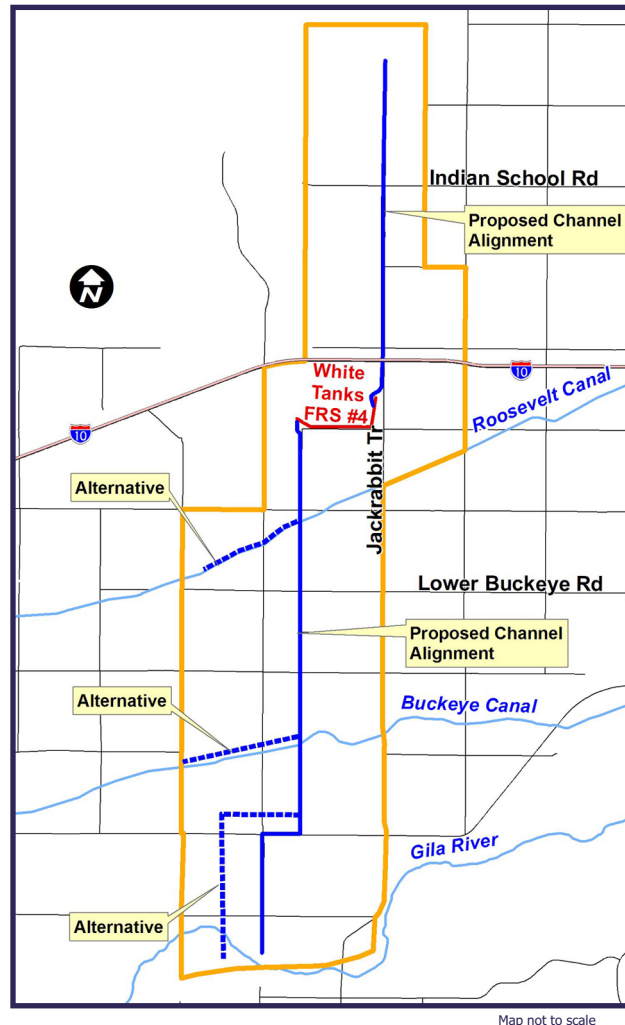
Project Overview

White Tanks FRS No.4 is located approximately one half-mile south of the I-10 freeway, immediately west of Jackrabbit Road and east of Tuthill Road. The dam was constructed in 1954 by the Soil Conservation Service (now known as the Natural Resources Conservation Service) and is 6,840 feet long and 20 feet high. Its primary purpose is to protect downstream areas from flooding from the White Tanks Mountains. In addition to the dam rehabilitation or replacement, the project includes development of alternatives for the White Tanks FRS No.3 Outfall Channel along Jackrabbit Road between Bethany Home Road and I-10, which drains to White Tanks FRS No.4 and the White Tanks FRS No.4 Outfall Channel along Tuthill Road from I-10 to the Gila River. The dam is operated and maintained by the District.

Why is this Project Necessary?

The Arizona Department of Water Resources has determined that the dam does not meet state of Arizona dam safety requirements. While the specific dam safety issues are not of an emergency nature, they must be addressed if flood protection benefits provided by the dam are to be maintained for the long term. The District is nearing

Project Area



completion of the planning study intended to authorize and implement a large-scale project to maintain the dam's intended flood control function through rehabilitation or replacement. The NRCS will be developing a Work Plan/Environmental Assessment needed to obtain federal assistance for the project. The project will evaluate a modification to rehabilitate the existing dam or replacement of the dam with a basin.

Alternative Process

Design Alternatives—Project engineers and landscape architects developed a short list of project alternatives. The alternatives included dam modifications and alternatives for the outfall channels associated with White Tanks FRS No.3 and White Tanks FRS No.4. The alternatives to be presented at the public meeting will include dam rehabilitation, replacing the dam with a basin, configurations of the outflow channels and locations of basins along the outfall channels.

Landscape Concepts—The study team will present landscape concepts for the dam modifications, basin design and channels to complement the natural and future character of the surrounding landscape.

Recreation and Multi-Use—The study team is evaluating the opportunity for other local interests to fund and include future recreation and multi-use features in the project. The uses may include trails for hiking, biking and horseback riding. The dam or basin may provide regional recreational opportunities and connect to a regional trail system to access the White Tank Regional Park and the Gila River corridor.

Next Steps

The District's study team will present the recommended alternatives for the project, and there will be an opportunity to discuss the alternatives. The District anticipates that an implementable plan will be recommended in early 2008. Final design and construction dates have not been established.